

Title (en)

INTEGRATED BLOOD SAMPLING ANALYSIS SYSTEM WITH MULTI-USE SAMPLING MODULE

Title (de)

INTEGRIERTES SYSTEM ZUR BLUTPROBENANALYSE MIT MEHRFACH VERWENDBAREM PROBENNAHMEMODUL

Title (fr)

SYSTEME INTEGRE DE PRELEVEMENT ET D'ANALYSE D'ECHANTILLONS SANGUINS AVEC MODULE DE PRELEVEMENT A UTILISATION MULTIPLE

Publication

EP 1406537 B1 20110112 (EN)

Application

EP 02749593 A 20020612

Priority

- US 0219059 W 20020612
- US 29786401 P 20010612

Abstract (en)

[origin: WO02101359A2] A simple, miniaturized, disposable acquisition and test module for monitoring glucose or other analytes successively for multiple times is described. The apparatus is designed to collect and test small volumes of blood in a single step. Many samples can be acquired and analyzed using a single disposable sampling module, minimizing the number of disposables and improving ease of use of the system.

IPC 8 full level

A61B 5/151 (2006.01); **G01N 33/48** (2006.01); **A61B 5/00** (2006.01); **A61B 5/145** (2006.01); **A61B 5/1455** (2006.01); **A61B 5/1477** (2006.01); **A61B 5/15** (2006.01); **A61B 5/155** (2006.01); **A61B 5/157** (2006.01)

CPC (source: EP US)

A61B 5/14532 (2013.01 - EP US); **A61B 5/150022** (2013.01 - EP US); **A61B 5/150412** (2013.01 - EP US); **A61B 5/150503** (2013.01 - EP US); **A61B 5/15087** (2013.01 - EP US); **A61B 5/15113** (2013.01 - EP US); **A61B 5/15123** (2013.01 - EP US); **A61B 5/15151** (2013.01 - EP US); **A61B 5/15163** (2013.01 - EP US); **A61B 5/15176** (2013.01 - EP US); **A61B 5/157** (2013.01 - EP US); **G01N 15/06** (2013.01 - EP US); **G01N 15/01** (2024.01 - EP US); **G01N 15/075** (2024.01 - EP US); **G01N 33/49** (2013.01 - EP US); **G01N 2035/00891** (2013.01 - EP US)

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SI

DOCDB simple family (publication)

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DOCDB simple family (application)

US 0219059 W 20020612; AT 02749593 T 20020612; AU 2002320094 A 20020612; CA 2448681 A 20020612; DE 60238914 T 20020612; EP 02749593 A 20020612; ES 02749593 T 20020612; JP 2003504072 A 20020612; US 36350703 A 20031126